

REMARKS

At the outset, Applicants thank the Examiner for the thorough review and consideration of the subject application. The Office Action of June 4, 2004 has been received and its contents carefully reviewed.

Claims 8, 9, 10, 14, 15, and 19 are hereby amended; claims 7, 13, and 18 are hereby canceled; and claims 39-41 are hereby added. Accordingly, claims 1-6, 8-12, 14-17, and 19-41 are currently pending. Reexamination and reconsideration of the pending claims is respectfully requested.

In the Office Action, the Examiner rejected claims 1, 2, 7, 10, 13, 15, 16, 18, 20, 21, 26, 29, 32, 34, and 37 under 35 U.S.C. § 103(a) as being unpatentable over Lee et al. (U.S. Patent No. 6,587,166) in view of Sasaki (JP Patent Pub. No. 11-086623); and objected to claims 3-6, 8, 9, 11, 12, 14, 17, 19, 22-25, 27, 28, 30, 31, 33, 35, 36, and 38 as being dependent upon rejected base claims but would be allowable if rewritten in independent form including all of the elements of the respective base claims and any intervening claims.

As a preliminary matter, Applicants note the Examiner indicated that “[c]laims 3-6, 8, 9, 1, 12...” were objected to as being dependent upon rejected base claims but would be allowable if suitably rewritten in independent form. It is respectfully submitted, however, that claim 1 is not a dependent claim and was, in fact, rejected under 35 U.S.C. § 103. Accordingly, Applicants hereby assume the Examiner intended to object to claim 11 and greatly appreciate the Examiner’s indication of allowable subject matter in claims 3-6, 8, 9, 11, 12, 14, 17, 19, 22-25, 27, 28, 30, 31, 33, 35, 36, and 38.

By the claim amendments provided above, Applicants hereby amend claims 8, 14, and 19 to include elements of claims 7, 13, and 18, respectively. Accordingly, Applicants respectfully submit claims 8, 9, 14, 19, and 39-41 are in condition for immediate allowance.

The rejection of claims 1, 2, 7, 10, 13, 15, 16, 18, 20, 21, 26, 29, 32, 34, and 37 under 35 U.S.C. § 103(a) as being unpatentable over Lee et al. in view of Sasaki is respectfully traversed and reconsideration is requested.

Claim 1 is patentable over Lee et al. in view of Sasaki in that claim 1 recites a combination of elements including, for example “an inverter... a case... and at least one bracket arranged on a bottom surface of the case for connecting the inverter to the case.” Neither Lee et al., nor Sasaki, singly or in combination, teach or suggest at least these features of the claimed invention. Accordingly, Applicants respectfully submit that claim 2, which depends from claim 1, is also patentable over Lee et al. in view of Sasaki.

Claim 10 is patentable over Lee et al. in view of Sasaki in that claim 10 recites a combination of elements including, for example “a case... a first bracket and a second bracket arranged on a bottom surface of the case; wherein the first bracket includes an inverter part... and wherein the inverter is arranged on the inverter part.” Neither Lee et al., nor Sasaki, singly or in combination, teach or suggest at least these features of the claimed invention. Accordingly, Applicants respectfully submit that claims 11 and 12, which depend from claim 10, are also patentable over Lee et al. in view of Sasaki.

Claim 15 is patentable over Lee et al. in view of Sasaki in that claim 15 recites a combination of elements including, for example “a case... a first bracket and a second bracket connected to a bottom surface of the case; wherein the first bracket includes an inverter part... and wherein the inverter is attached to the inverter part.” Neither Lee et al.,

nor Sasaki, singly or in combination, teach or suggest at least these features of the claimed invention. Accordingly, Applicants respectfully submit that claims 16 and 17, which depend from claim 15, are also patentable over Lee et al. in view of Sasaki.

Claim 20 is patentable over Lee et al. in view of Sasaki in that claim 20 recites a combination of elements including, for example “an inverter... a case surrounding the liquid crystal display module; and at least one bracket arranged on an outside surface of the case connecting the inverter to the case, wherein the inverter is wholly within the perimeter of the outside surface.” Neither Lee et al., nor Sasaki, singly or in combination, teach or suggest at least these features of the claimed invention. Accordingly, Applicants respectfully submit that claims 21-25, which depend from claim 20, are also patentable over Lee et al. in view of Sasaki.

Claim 26 is patentable over Lee et al. in view of Sasaki in that claim 26 recites a combination of elements including, for example “an LCD module; a case surrounding the LCD module; and a bracket arranged on an outside surface of the case, wherein the bracket comprises: an inverter part... arranged on the inverter part and wherein the inverter is wholly within the perimeter of the outside surface.” Neither Lee et al., nor Sasaki, singly or in combination, teach or suggest at least these features of the claimed invention. Accordingly, Applicants respectfully submit that claims 27 and 28, which depend from claim 26, are also patentable over Lee et al. in view of Sasaki.

Claim 29 is patentable over Lee et al. in view of Sasaki in that claim 29 recites a combination of elements including, for example “an LCD module; a case surrounding the LCD module; and a first and a second bracket arranged on an outside surface of the case; wherein the first and second brackets include an inverter part... arranged on the inverter

part... wherein the inverter is wholly within the perimeter of the outside surface.” Neither Lee et al., nor Sasaki, singly or in combination, teach or suggest at least these features of the claimed invention. Accordingly, Applicants respectfully submit that claims 30 and 31, which depend from claim 29, are also patentable over Lee et al. in view of Sasaki.

Claim 32 is patentable over Lee et al. in view of Sasaki in that claim 32 recites a combination of elements including, for example “an inverter; an LCD module; a case surrounding the LCD module... [and] a bracket arranged on an outside surface of the case, wherein the bracket comprises... an inverter part... wherein the inverter is arranged on the inverter part and wherein the inverter is wholly within the perimeter of the outside surface.” Neither Lee et al., nor Sasaki, singly or in combination, teach or suggest at least these features of the claimed invention. Accordingly, Applicants respectfully submit that claim 33, which depends from claim 32, is also patentable over Lee et al. in view of Sasaki.

Claim 34 is patentable over Lee et al. in view of Sasaki in that claim 34 recites a combination of elements including, for example “an LCD module; a case surrounding the LCD module; and a first and a second bracket connected to an outside surface of the case... wherein the inverter is... wholly within the perimeter of the outside surface.” Neither Lee et al., nor Sasaki, singly or in combination, teach or suggest at least these features of the claimed invention. Accordingly, Applicants respectfully submit that claims 35 and 36, which depend from claim 34, are also patentable over Lee et al. in view of Sasaki.

Claim 37 is patentable over Lee et al. in view of Sasaki in that claim 37 recites a combination of elements including, for example “an inverter; an LCD module; a case surrounding the LCD module... a bracket connected to an outside surface of the case, wherein the bracket comprises... an inverter part... wherein the inverter is... wholly within

the perimeter of the outside surface.” Neither Lee et al., nor Sasaki, singly or in combination, teach or suggest at least these features of the claimed invention. Accordingly, Applicants respectfully submit that claim 38, which depends from claim 37, is also patentable over Lee et al. in view of Sasaki.

In rejecting claims 1, 10, 15, 20, 26, 29, 32, 34, and 37, the Examiner cites Lee et al. as disclosing “that a rear case has a bottom surface corresponding to the lamp assembly the gate PCB, the source PCB and the inverter.” Regardless of whether and how the “rear case” of Lee et al. “corresponds” to the lamp assembly, the gate PCB, the source PCB, and the inverter, Applicants respectfully submit Lee et al. fails to teach or suggest what is actually claimed.

To reiterate, claim 1 recites, among other elements, “at least one bracket arranged on a bottom surface of the case,” claim 10 recites, among other elements, “a first bracket and a second bracket arranged on a bottom surface of the case,” claim 15 recites, among other elements, “a first bracket and a second bracket connected to a bottom surface of the case,” and claims 20, 26, 29, 32, 34, and 37 each recite, among other elements, wherein the inverter is wholly within the perimeter of the outside surface of the case. Lee et al. fails to teach or suggest at least these claimed features. Sasaki fails to cure this deficiency of Lee et al.

Applicants believe the foregoing amendments place the application in condition for allowance and early, favorable action is respectfully solicited.

Application No.: 10/026,482

Docket No.: 8733.519.00

Reply dated September 7, 2004 (September 4 = Saturday; September 6 = Holiday)

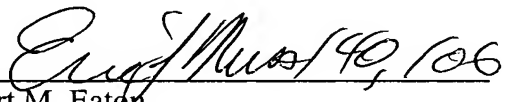
Reply to Office Action dated June 4, 2004

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. § 1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: September 7, 2004

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